



Figure 10. Photos showing field relationships of samples collected for U-Pb geochronology. Sample locations are indicated in Fig. 3. (A) Sample DHF36-2: A post-D1 granite dike cutting the S1 gneissosity. Looking west. (B) Sample DHF38-2: A post-D1, pre-D2 aplite dike cutting

the S1 gneissosity and boudinaged during D2. Looking east. (C) Sample DHF38: A post-D1 granite dike cutting the S1 gneissosity at a high angle. Looking west. (D) Sample DHF11: A post-D1 granite intrusion cutting the S1 gneissosity. Looking east. (E) Sample DHF10: An amphibolite gneiss. Subhorizontal surface. (F) Sample DHF22-2: A syn-D2 quartz-feldspathic dike cutting the S1 gneissosity and containing a weak S2 foliation. Subhorizontal surface. (G) Sample DHF62: A post-D2 dioritic porphyry dyke. Looking east. (H) Sample DHF21: A post-D2 dike cutting a mylonitic tonalite in a D2 shear zone.